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FEBRUARY 05, 2002

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BROBECK, PHLEGER & HARRISON LLP  
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INTELLECTUAL PROPERTY DEPARTMENT  
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WASHINGTON, DC 20005

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/11/2001

REEL/FRAME: 012359/0977  
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GLADUE, RAYMOND M.

DOC DATE: 11/01/2001

ASSIGNOR:  
BEHRENS, PAUL W.

DOC DATE: 10/23/2001

ASSIGNEE:  
MARTEK BIOSCIENCES CORPORATION  
5480 DOBBIN ROAD  
COLUMBIA, MARYLAND 21045

SERIAL NUMBER: 09529021  
PATENT NUMBER:

FILING DATE: 04/06/2000  
ISSUE DATE:

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

DOCKETED

12-14-2001

12-11-01

12-11-01

To the Honorable Commissioner of Pat

ument(s) or copy(ies) thereof.

1. Name of Conveying Party(ies):

Raymond M. GLADUE

Paul W. BEHRENS

101918209

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: Martek Biosciences Corporation

Name:

Address: 6480 Dobbin Road

Address:

Columbia, MD 21045

Country: USA

Country:

Additional name(s) and address(es) attached?

☐ Yes☒ No

3. Nature of Conveyance:

☒ Assignment☐

Merger

☐

Change of Name

☐ Verified Translation☐

Security Agreement

☐

Other: \_\_\_\_\_

Execution Date: October 23, 2001 and November 1, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is: \_\_\_\_\_

A. Patent Application No(s):B. Patent No(s):09/529,021

Others on additional sheet(s) attached?

☐ Yes☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Laurence H. Posorske  
Intellectual Property Department  
Brobeck, Phleger & Harrison LLP  
1333 H Street, N.W.  
Suite 800  
Washington, DC 20005  
(202) 220-6000 (telephone)  
(202) 220-5200 (facsimile)

1. Total number of applications and patents involved:

Application(s): 1

+ Patent(s): \_\_\_\_\_

= Total: 1

7. Total Fee (37 C.F.R. § 3.41) . . . . . \$ \_\_\_\_\_

☐ Enclosed☒ Authorized to be charged to Deposit Account8. Deposit Account No.: 50-1640

(Duplicate copy of this sheet attached)

☒

Charge any underpayment or credit any overpayment to above Deposit Account

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9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Laurence H. Posorske

Name of Person Signing

Signature

December 11, 2001

Date

Total number of pages including cover sheet, attachments, and document:

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## ASSIGNMENT

WHEREAS, WE, Raymond M. GLADUE, residing at 655 Brookgreen Lane, Lexington, KY 40509; and Paul W. BEHRENS, residing at 4725 Widdup Court, Ellicott City, MD 21043-6529, have invented certain new and useful improvements in and to the subject matter of:

### **DHA-CONTAINING NUTRITIONAL COMPOSITIONS AND METHODS FOR THEIR PRODUCTION**

described in an application for United States Letters Patent filed on June 4, 2000, and accorded Application No. 09/529,021;

AND, WHEREAS, Martek Biosciences Corporation, a corporation organized under the laws of the State of Maryland, having a place of business located at 6480 Dobbin Road, Columbia, Maryland 21045 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND WE hereby authorize and request our agents, Brobeck, Phleger & Harrison LLP, whose address is 1333 H Street, N.W., Suite 800, Washington, DC 20005, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;



10/23/01  
Date

Paul W. Behrens  
Paul W. BEHRENS

County of Baltimore )  
State of Maryland ) ss:

On this 23<sup>rd</sup> day of October, 2001, before me a Notary Public in and for the County and State aforesaid, personally appeared Paul Behrens, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

Dianna L. Brown  
Notary Public

(SEAL)

Dianna L. Brown, Notary Public  
My Commission Expires June 1, 2002  
Baltimore County  
State of Maryland  
My Commission Expires July 1, 2002

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